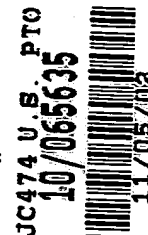


TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

1413.03

Submission Type: Utility Patent
Filing

Discrete Multitone Modem Initialization System and Method

First Named Inventor: Israel Morejon

SUBMITTED BY

Name:	Anton J. Hopen
Registration Number:	41849
Electronic Signature Mark: /anton j hopen/	Date Signed: 20021105

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Attached Files:

declaration	Dec01.TIF
declaration	Dec02.TIF
declaration	Dec03.TIF
declaration	Dec04.TIF

declaration
bibd-transmittal
fee-transmittal
specification

Dec05.TIF
141303apds.xml
141303fee.xml
Spec.xml


Attached Image File(s):

Dec01.TIF
Dec02.TIF
Dec03.TIF
Dec04.TIF
Dec05.TIF

Comments:

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 19522
Application ID: 10065635
Title of Invention: Discrete Multitone Modem
Initialization System and Method
First Named Inventor: Israel Morejon
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-11-05
Submission Type: Utility Patent Filing
Filing Type: null
Confirmation Number: 0
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Government, c=US
Certificate Message Digest: rS2vF5RGcs/fgN6TZbywUg==
Total Fees Authorized: \$2012.0
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FEE TRANSMITTAL

Electronic Version 1.1.0

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Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 2012

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BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 58	1202	\$ 18	38	\$ 684
Independent Claims: 10	1201	\$ 84	7	\$ 588

Subtotal For Extra Claims Fees: \$ 1272